

Abstract

The invention relates to a method for suspending and introducing solid matter in a high-pressure process, for example colorant pigments in a high-pressure process, in which a supercritical fluid is used as the process medium and a pressure in excess of 150 bar prevails. According to the invention, the suspension of the solid matter takes place at a low-pressure in a completely separate suspension method. In the latter, the solid matter is suspended or partially dissolved in a non-critical, liquid gas. The pressure in said suspension method is less than 90% of the critical pressure of the liquid gas. The suspension is introduced into the high-pressure process by means of a pump.